



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0203.3US	SERIAL NO. 10/085,203
	APPLICANT Joseph A. Kwak	
	FILING DATE February 27, 2002	GROUP 2602 2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gk	AM	5	3	4	5	6	0	0		09/1994	Davidson			
gk	AN	5	6	4	8	9	6	9		07/1997	Pasternak et al.			
gk	AO	5	6	5	7	3	2	5		08/1997	Lou et al.			
gk	AP	5	9	4	6	3	2	0		08/1999	Decker			
gk	AQ	5	9	5	6	6	2	4		09/1999	Hunsinger et al.			
gk	AR	5	9	8	2	7	6	0		11/1999	Chen			
gk	AS	6	1	2	8	2	7	6		10/2000	Agee			
gk	AT	6	1	5	4	4	8	9		11/2000	Kleider et al.			
gk	AU	6	2	0	8	6	6	3		03/2001	Schramm et al.			
gk	AV	6	3	1	7	4	1	8		11/2001	Raitola et al.			

RECEIVED

MAR 18 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Jasper KwokDATE CONSIDERED
5/21/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0203.3USSERIAL NO.
10/085,203APPLICANT
Joseph A. KwakFILING DATE
February 27, 2002

GROUP

2662
2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JK	AC	4	9	1	2	7	0	5	3/27/90	Paneth et al.			
JK	AD	5	2	8	0	4	9	8	1/18/94	Tymes et al.			
JK	AE	5	3	5	1	0	1	6	9/27/94	Dent			
JK	AF	5	5	4	4	1	9	6	8/6/96	Tiedemann, Jr. et al.			
JK	AG	5	9	8	3	3	8	4	11/9/99	Ross			
JK	AH	6	0	4	9	5	4	9	4/11/00	Ganz et al.			
JK	AI	6	2	3	3	7	1	1	5/15/01	Murayama et al.			
JK	AJ	6	2	7	2	1	8	3	8/7/01	Berens et al.			
JK	AK	6	3	0	8	2	9	4	10/23/01	Ghosh et al.			

RECEIVED

MAR 18 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JK	AL		US Patent Publication No. US 2002-US-0064167 A1 published May 30, 2002 (Khan et al.)

EXAMINER

Jasper Twoh

DATE CONSIDERED

5/21/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

A TY. DOCKET NO.
1-2-203.3USSERIAL NO.
10/085,203APPLICANT
Joseph A. KwakFILING DATE
2/27/02GROUP
2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4 9 1 2 7 0 5	3/27/90	Paneth et al.			
AB	5 2 8 0 4 9 8	1/18/94	Tymes et al.			
AC	5 3 5 1 0 1 6	9/27/94	Dent			
AD	5 5 4 4 1 9 6	8/6/96	Tiedemann, Jr. et al.			
AE	5 9 8 3 3 8 4	11/9/99	Ross			
AF	6 0 4 9 5 4 9	4/11/00	Ganz et al.			
AG	6 2 3 3 7 1 1	5/15/01	Murayama et al.			
AH	6 2 7 2 1 8 3	8/7/01	Berens et al.			
AI	6 3 0 6 2 9 4	10/23/01	Ghosh et al.			

RECEIVED

JAN 17 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AJ	US Patent Publication No. US 2002-US-0064167 A1 published May 30, 2002 (Khan et al.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0203.3US	SERIAL NO. Not Yet Known 10/085203
	APPLICANT KWAK, Joseph A	
	FILING DATE Not Yet Known	GROUP Not Yet Known 2663

11017 U.S. PTO
10/085203
02/27/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

81	AA	"Hybrid ARQ Methods for FDD in Release 2000," TSG-RAN Working Group 1 Meeting #14, Oulu, Finland, July 4-7, 2000
81	AB	"Physical Layer Aspects of UTRA High Speed Downlink Packet Access," 3GPP TR 25.848 V4.0.0 (2001-03), pp. 1-89

EXAMINER

Sabra Begaye

DATE CONSIDERED

5/29/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/19/03 410